



PTO/SB/08a (08-03)

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 1

**Complete if Known**

Application Number 10/652,621

Filing Date 9/2/2003

First Named Inventor Geun-chul LEE

Art Unit

Examiner Name

Attorney Docket Number 101-1003

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
	1	JP11-115270	04-27-1999	Alps Electric Co. Ltd.	Abstract	X
	2	JP11-301049	11-02-1999	Int. Business Mach. Corp.	Abstract	X

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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\* Copies not attached as previously submitted to or cited by the USPTO in application no: 10/913,342

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Substitute for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				<b>Complete If Known</b>	
				<b>Application Number</b>	
				<b>Filing Date</b>	
				<b>First Named Inventor</b>	Kia Silverbrook
				<b>Art Unit</b>	
				<b>Examiner Name</b>	
				<b>Attorney Docket Number</b>	BEA019US
Sheet	1	of	1		

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1 Applicant's unique citation designation number (optional). 2 See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard: ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form T449/PTO

**(Use as many sheets as necessary)**

Sheet 1 of 1

Application Number	10/652,621
Filing Date	9/2/2003
First Named Inventor	Geun-chul LEE
Art Unit	
Examiner Name	
Attorney Docket Number	101-1003

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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>o</sup>
		Country Code <sup>2</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
9	1	EP 1 329 326 A	7/23/2003	Canon	search report	
	2	EP 1 034 937 A	9/13/2000	Hewlett Packard	search report.	
	3	DE 197 57 416 A	7/1/1999	Siemens AG	search report	
	4	EP 0 911 699 A	4/28/1999	Hewlett Packard	search report	

Examiner Signature		Date Considered	01/30/07
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